

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01V5/00 G01T7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01V G01T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | US 2003/085163 A1 (ABRAHAM RICHARD J ET AL) 8 May 2003 (2003-05-08) abstract page 1, paragraph 8 - paragraph 9 page 1, paragraph 16 page 2, paragraph 19 - paragraph 21 page 3, paragraph 24 - paragraph 26 page 4, paragraph 32 page 5, paragraph 39 - paragraph 40 figures | 1-9 |
| X | US 4 742 227 A (TAKENAKA TOSHIO) 3 May 1988 (1988-05-03) abstract column 2, line 39 - column 3, line 43 | 1,4,6,7 |
| A | column 4, line 16 - line 44 figures | 2 |
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- * & * document member of the same patent family

Date of the actual completion of the international search

21 October 2004

Date of mailing of the international search report

02/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | <p>EP 0 542 561 A (ODETICS INC) 19 May 1993 (1993-05-19) abstract column 2, line 39 - column 4, line 7 column 5, line 39 - column 6, line 7 column 8, line 17 - column 9, line 3 figures</p> <p style="text-align: center;">-----</p> | <p>1,2,4, 7-9</p> |

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